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Application Number		10608846
Filing Date		2003-06-27
First Named Inventor	Glasc	0
Art Unit	•	2186
Examiner Name Thai,		Т.
Attorney Docket Number		NWISP030

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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
Th	1	5893151		1999-04-06	Merchant	
η.	2	6292906		2001-09-18	Fu et al.	
Th.	3	6209055		2001-03-27	Van Doren et al.	
Th.	4	6085295		2000-07-04	Ekanadham et al.	
Th.	5	6108737		2000-08-22	Sharma et al.	
Th.	6	6052769		2000-04-18	Huff et al.	
Th.	7	6073210		2000-06-06	Palanca et al.	
Th.	8	6122715		2000-09-19	Palanca et al.	,

Application Number		10608846		
Filing Date		2003-06-27		
First Named Inventor	Glaso	<b>x</b> o		
Art Unit		2186		
Examiner Name	Thai,	Т.		
Attorney Docket Number		NWISP030		

Th.	9	6173393		2001-01-09	Palanca et al.	
Th	10	6205520		2001-03-20	Palanca et al.	
Th	11	6343347		2002-01-29	Arimilli et al.	
Th.	12	6665767		2003-12-16	Comisky et al.	
TH	13	6751721		2004-06-15	Webb et al.	
Th.	14	6799252		2004-09-28	Bauman	·
Th.	15	6636906		2003-10-21	Sharma et al.	
Th.	16	5524212		1996-06-04	Somani et al.	
M.	17	5751995		1998-05-12	Srangdhar	
Th.	18	5893151		1999-04-06	Merchant	
Th.	19	6052769	·	2000-04-18	Huff et al.	·

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Application Number		10608846		
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First Named Inventor Glass		co		
Art Unit		2186		
Examiner Name	Thai, T.			
Attorney Docket Number		NWISP030		

Th.	20	6073210		2000-06-06	Palanca et al.		
Th.	21	6085295		2000-07-04	Ekanadham, et al.		
Th.	22	6108737		2000-08-22	Sharma, et al.		
Th	23	6122715		2000-09-19	Palanca, et al.		
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Th.	1	20040255002		2004-12-16	Kota et al.		
Th.	2	20040117559		2004-06-17	Glasco et al.		
M.	3	20020046327		2002-04-18	Gharachorloo et al.		
Th.	4	20040088494		2004-05-06	Glasco	,	
Th.	5	20020083149		2002-06-27	Van Huben		

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Filing Date		2003-06-27		
First Named Inventor	Glas	sco		
Art Unit		2186		
Examiner Name	Thai	і, Т.		
Attorney Docket Number		NWISP030		

			•							
Th	6	20020087807		2002-07-04		Gharachorloo	et al.			
Th	7	20030210655		2003-11	I-13	Glasco				
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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
Th	1	6760809		2004-07-06	Arimilli et al.		
Th	2	6148378		2000-11-14	Bordaz et al.		
M	3	5829032		1998-10-27	Komuro et al.		
M.	4	6633945		2003-10-14	Fu et al.		
Pn.	5	5394555		1995-02-28	Hunter et al.		
Th	6	6018791		2000-01-25	Arimilli et al.		
Th.	7	6038652	:	2000-03-14	Van Huben et al.		
Th:	8	6192451		2001-02-20	Arimilli et al.		

Application Number		10608846		
Filing Date		2003-06-27		
First Named Inventor	Glaso	00		
Art Unit		2186		
Examiner Name	Thai,	Т.		
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Th.	9	6330643	2001-12-11	Arimilli et al.
Th.	10	6334172	2001-12-25	Arimilli et al.
Th	11	6405289	2002-06-11	Arimilli et al.
Th.	12	6542926	2003-04-01	Zalewski et al.
Th.	13	6631447	2003-10-07	Morioka et al.
<i>T</i> 77.	14	6738870	2004-05-18	Van Huben et al.
Th	15	6738871	2004-05-18	Van Huben et al.
T4.	16	6892282	2005-05-10	Hass et al.
TH.	17	6189078	2001-02-13	Bauman et al.
TH.	18	6338122	2002-01-08	Baumgartner et al.
TH.	19	6760819	2004-07-06	Dhong et al.

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First Named Inventor Glass		<b>XO</b>	
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Examiner Name	Thai,	Т.	7
Attorney Docket Number		NWISP030	

Th.	20	6292705	2001-09-18	Wang et al.	
Tn.	21	6615319	2003-09-02	Khare et al.	
TH	22	5195089	 1993-03-16	Sindhu	
Th	23	6865595	2005-03-08	Glasco	
TM.	24	6640287	2003-10-28	Gharachorloo et al.	
Tn.	25.	6658526	2003-12-02	Nguyen et al.	
TH.	26	6754782	2004-06-22	Arimilli et al.	
Th.	27	6067603	 2000-05-23	Carpenter et al.	
Th.	28	6751698	2004-06-15	Deneroff et al.	
Th.	29	6704842	2004-03-09	Janakiraman et al.	
Th	30	6633960	2003-10-14	Kessier et al.	

Application Number		10608846
Filing Date		2003-06-27
First Named Inventor	Glasc	xo
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Examiner Name Thai,		Т.
Attorney Docket Number		NWISP030

Th	31	5692123		1997-11-25	Logghe	
Th'	32	6467007		2002-10-15	Armstrong et al.	
Th-	33	6463529		2002-10-08	Miller et al.	
Th		7003633		2006-02-21	Glasco	
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Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
Th	1	20030195939		2003-10-16	Edirisooriya et al.	
M.	2	20030009623		2003-01-09	Arimilli et al.	
m.	3	20020052914		2002-05-02	Zalewski et al.	
Th.	4	20020083243		2002-06-27	Van Huben	
M.	5	20040073755		2004-04-15	Webb et al.	

Application Number		10608846	
Filing Date		2003-06-27	
First Named Inventor	Glaso	со	
Art Unit		2186	
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Attorney Docket Number		NWISP030	

Th.	6	20040088493	2004-05-06	Glasco	,
Th.	7	20030212741	2003-11-13	Glasco	
Tri	8	20030233388	2003-12-18	Glasco et al.	
Th	9	20030182509	2003-09-25	Glasco	
Th	10	20030182514	2003-09-25	Glasco	
Th.	11	20030182508	2003-09-25	Glasco	
Th	12	20020007463	2002-01-17	Fung	
Th.	13	20010037435	2001-11-01	Van Doren	
Th.	14	20010013089	2001-08-09	Weber Wolf-Dietrich	
Th.	15	20030196047	2003-10-16	Kessler et al.	
Th.	16	20020087811	2002-07-04	Khare et al.	,

Application Number		10608846
Filing Date		2003-06-27
First Named Inventor	Glaso	co
Art Unit		2186
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TA	1	WO 0239242	wo		2002-05-16	SOKWOO et al.		
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Examiner Initials*	Cite No	Include name of the a (book, magazine, jour publisher, city and/or	mal, serial, symp	osium, (	catalog, etc), d	the article (when appropidate, pages(s), volume-is	riate), title of the item sue number(s),	T5
77	1	Application No: 10/288,347 (Now US Patent No. 7,003,633), Notice of Allowance, dated September 12, 2005 (Atty Dkt: NWISP024)						
M'	2	Application No: 10/288,347 (Now US Patent No. 7,003,633), Allowed Claims, (Atty Dkt: NWISP024)						
Tr	3	KIM et al., "Power-aware Partitioned Cache Architectures", 2001 ACM p. 6467						
Ty.	4	POWELL et al., "Reducing Set-Associative Cache Energy via Way-Prediction and Selective Direct-Mapping" 2001 IEEE, p. 54-65						
74	5	CULLER, D.E., J. P. Singh, A. Gupta, "Parallel Computer Architecture", 1999 Morgan Kaufmann, San Francisco, CA USA XP002277658						
Th.	6	TANENBAUM, Andrew, 345-403, XP002155220	"Computer Networ	rks", Con	nputer Networks	s, London: Prentice Hall Inte	ernational, GB, 1996, pp.	

Application Number		10608846
Filing Date		2003-06-27
First Named Inventor Glasc		× ·
Art Unit		2186
Examiner Name Thai,		Т.
Attorney Docket Number		NWISP030

Th.	7	PCT Search Report PCT/US03/34756, Int'l filing date 10/30/03, Search report Mailed December 16, 2004. (NWISP024.WO)								
M	8	BILIR et al., Multicast snooping: A New Coherence using a multicast address network, Computer Architecture, 1999, Proceedings of the 26th Int'l Symposium May 2-4, 1999								
Ph.	9	MARTIN et al., "Bandwidth Adaptive Snooping" High Pe Symposium Feb. 2-6, 2002, pp. 251-262	rformance Architecture, 2002, Proceedings. Eighth Int'l							
m .	10	SORIN et al., "Specifying and Verifying a Broadcast and Distributed Systems, IEEE Transactions, Vol. 13, Issue	SORIN et al., "Specifying and Verifying a Broadcast and a Multicast Snooping Cache Coherence Protocol" Parallel and Distributed Systems, IEEE Transactions, Vol. 13, Issue 6, June 2002							
Th -	11	Application No: 10/288,347 (Now US Patent No. 7,003,633), First Office Action, dated November 18, 2004 (Atty Dkt: NWISP024)								
Th.	12	Application No: 10/288,347 (Now US Patent No. 7,003,633), Final Office Action, dated May 12, 2005 (Atty Dkt: NWISP024)								
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